

FIG. 1

Prior Art Virtual Object 100

User-sensible characteristics 110

Visible 120

Color 122

Shape and Form 124

Size 126

Audible 130

Volume 132

Pitch 134

Overtones 136

Functional and Behavioral
Characteristics 150

scripts 160

Positioning Characteristics 180

Absolute Coordinates 190

101

Fig. 2

TOP SECRET 3234660

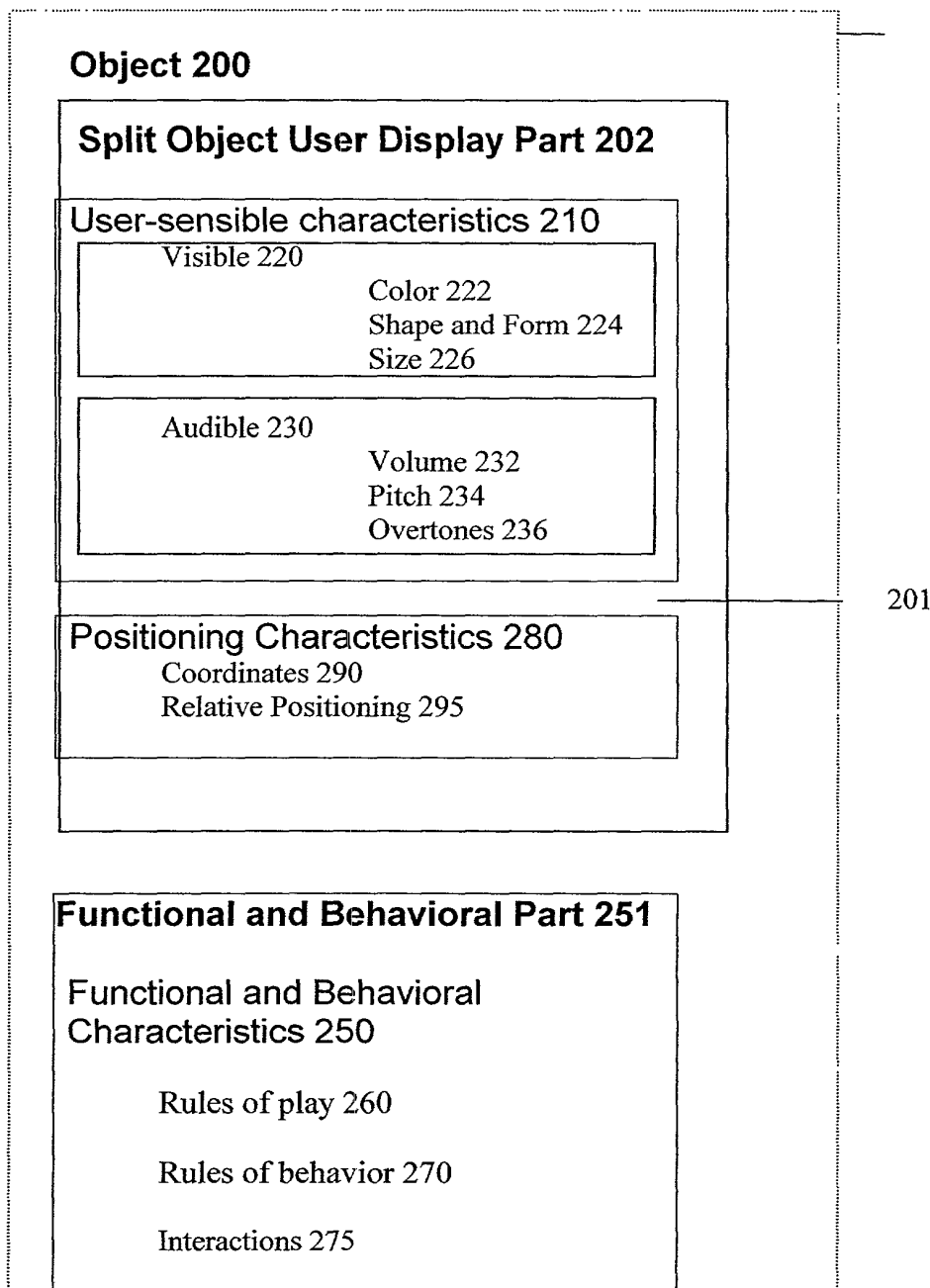
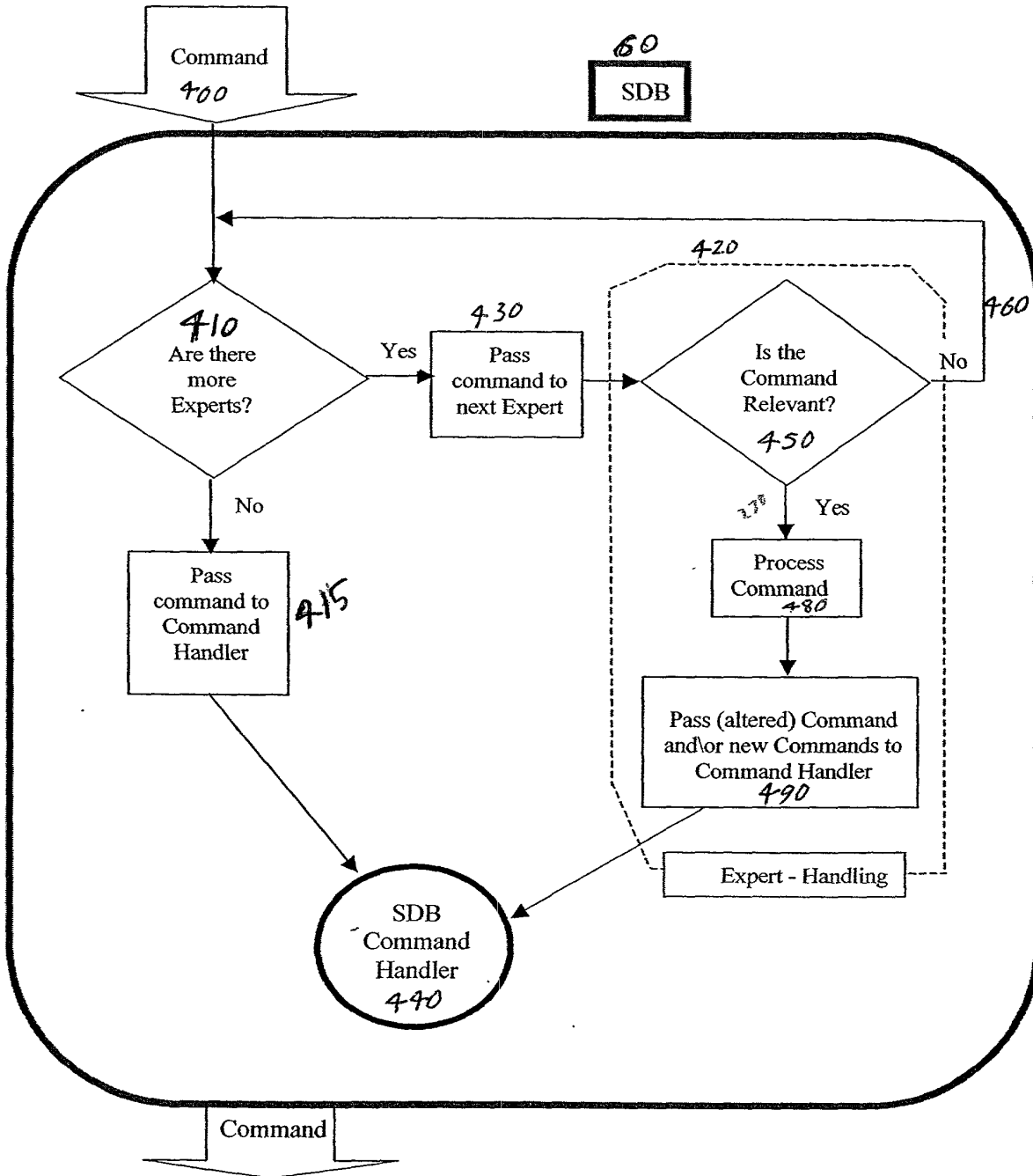


Fig. 3

Command Processing with Experts – Diagram

Network



Network

25

18-5

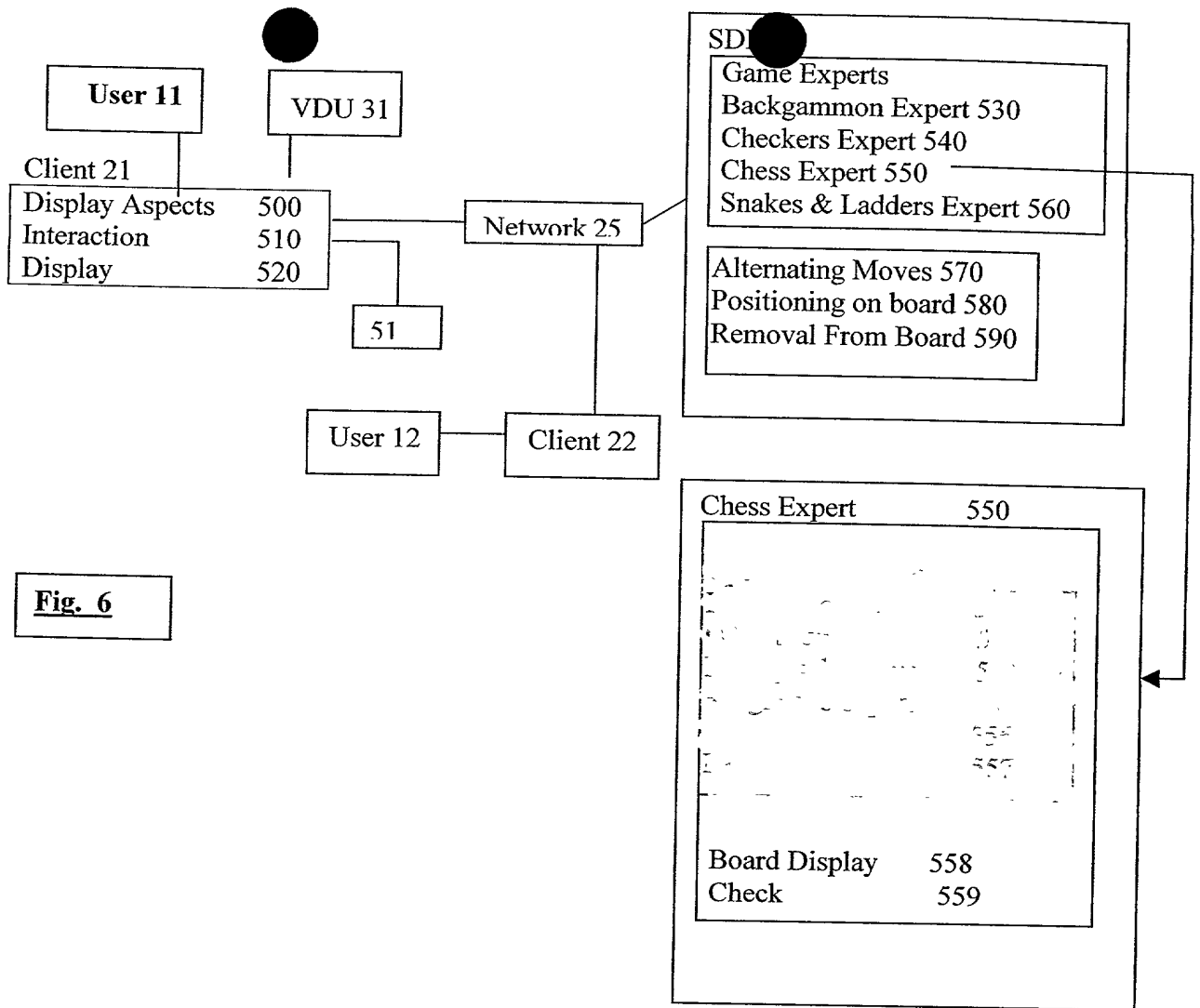
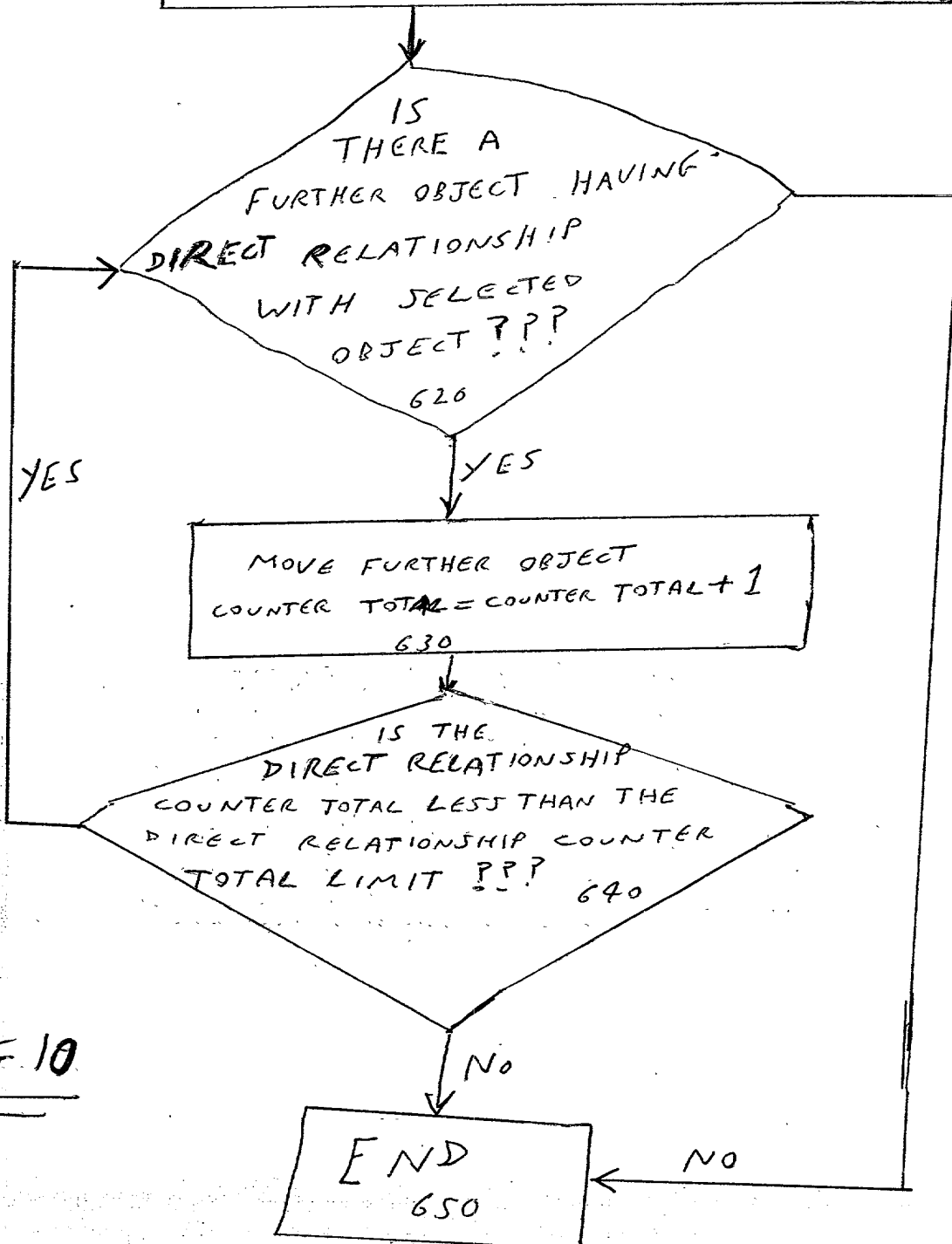


Fig. 6

SELECT OBJECT
600

MOVE OBJECT
SET DIRECT RELATIONSHIP COUNTER TO 0.
DIRECT RELATIONSHIP COUNTER TOTAL LIMIT = n
610



00887036-063501

F-16-10

Selected Object
800

DIRECTLY RELATED
LEVEL 1 OBJECT
810

DIRECTLY
RELATED,
LEVEL 1 OBJECT
810

DIRECTLY RELATED
LEVEL 2 OBJECT
810

INDIRECTLY RELATED
LEVEL 2 OBJECT
820

INDIRECT
LEVEL 2
820

INDIRECTLY RELATED
LEVEL 3 OBJECT
830

HIGHER LEVEL
INDIRECTLY
RELATED OBJECTS

FIG. 11